there was any organised universe at all, a thin semi-gaseous and semi-liquid substance existing evenly diffused throughout space, gradually thickens at certain centres. This thickening is, it says, the first step in the starting of evolution.

Who or what caused the thickening. Science has no answer to it. But matter, we know, has no spontaneity of action, as already stated in Chapter VI *supra.* The essential idea of matter is that it is inert, remains in its present condition for ever, unless disturbed by some external agency. As the only spontaneous agent we know of is the self-conscious free-will, the Will o'f a Supreme Being must be regarded as the force that has brought about the first thickening of the centres.

The aforesaid thickening, says science, produces a marvellous rotatory motion. The rotatory motion, in its turn, transforms the centres each into a globe, which revolves on its axis with immense velocity and prodigious heat. These globes are the suns, the innumerable galaxies of stars which lit up the sky radiating light and heat, and of which our sun is one. This rotatory motion next leads on to smaller masses being flung off from each central sun and

these, though
first forming rings like the present ring of
Saturn, gradually
also become globular with motion round
their own axis, as
well as motion round the central sun. These
are the planets
of which our earth is one. These planets
again in many
cases flung off further films which formed
into moons having
a treble motion, rotation round their own
axis, motion
round their parent planets and with their
planets motion
round the central sun. Of these our moon is
one.
Thus the first great stage running through
millions and
millions of years shows the primitive world-
stuff gradually
parcelled out into stars and systems, moving
with perfect
orderliness through the universe. And in
each system, the
various members settle down to their
ordered orbits in
circulation around the central sun. -Even
the wayward